

Maryland Crop Quick Facts - August 2001

Maryland's 2001 crop production is expected to be lower than 2000, but yields are forecast to be at or above average. Variable weather conditions and precipitation patterns have left some areas with excellent crop conditions, while other locations have had less favorable conditions. Parts of Western Maryland, certain areas in border counties with Pennsylvania, and some of the Southern Eastern Shore have moisture deficits which will adversely affect yields.

Development of late season crops is progressing normally. Corn that had silked reached 66 percent by July 29, compared with the five year average of 68

percent. Thirty-eight percent of the soybeans were blooming, the same as the five year average.

Corn and soybean crops are being rated in mostly fair to good condition. On July 29, 87 percent of the corn and 89 percent of the soybeans were rated in fair or good condition.

Hay harvest continues ahead of normal. Third cutting of alfalfa and other hay is underway. Tobacco development was behind normal on July 29. Forty percent of the crop had bloomed, well behind normal of 59 percent. Almost all of the tobacco is rated in good or excellent condition.

Corn

- Largest number of planted acres since 1997.
- Largest number of harvested acres since 1996.

Record Highs and Lows

Item	Unit	Record Highs	Record Lows
Harvested	1,000 acres	726 (1891)	328 (1957)
Yield	Bushels	155 (2000)	14.5 (1930)
Production	1,000 Bushels	70,400 (1985)	6,554 (1930)

Acreage, Yield, Production and Price

Year	Planted	Harvested	Yield	Production	Price Per Unit
			<i>bu./acr</i>	<i>bushels</i>	<i>dols./bu.</i>
1991	550,000	450,000	95	42,750,000	2.75
1992	550,000	470,000	124	58,280,000	2.25
1993	500,000	420,000	78	32,760,000	2.90
1994	460,000	390,000	118	46,020,000	2.45
1995	450,000	400,000	105	42,000,000	3.65
1996	530,000	465,000	139	64,635,000	3.05
1997	510,000	410,000	90	36,900,000	2.98
1998	470,000	400,000	109	43,600,000	2.33
1999	470,000	360,000	93	33,480,000	2.36
2000	480,000	405,000	155	62,775,000	2.00
2001	510,000	430,000	135	58,050,000	—

Soybeans

- Planted acreage is at the highest level since 1997

Record Highs and Lows

Item	Unit	Record Highs	Record Lows
Harvested	1,000 acres	570 (1993)	3 (1928)
Yield	Bushels	43 (2000)	6.5 (1930)
Production	1,000 Bushels	22,145 (2000)	32 (1930)

Acreage, Yield, Production and Price

Year	Planted	Harvested	Yield	Production	Price Per Unit
			<i>bu./acr</i>	<i>bushels</i>	<i>dols./bu.</i>
1991	510,000	500,000	34.0	17,000,000	5.50
1992	555,000	545,000	33.0	17,985,000	5.50
1993	580,000	570,000	26.0	14,820,000	6.50
1994	560,000	550,000	35.5	19,525,000	5.40
1995	550,000	510,000	23.0	11,730,000	6.95
1996	490,000	480,000	37.0	17,760,000	7.15
1997	530,000	520,000	30.0	15,600,000	6.90
1998	470,000	460,000	31.0	14,260,000	5.21
1999	490,000	480,000	32.0	15,360,000	4.66
2000	520,000	515,000	43.0	22,145,000	4.60
2001	520,000	510,000	38.0	19,400,000	—

Winter Wheat

- Forecast production is the lowest since 1991.
- Harvested acres the lowest since 1988.

Record Highs and Lows

Item	Unit	Record Highs	Record Lows
Harvested	1,000	680 (1903)	80 (1978)
Yield	Bushels	68 (1997)	11 (1866)
Production	1,000 Bushels	14,400 (1995)	2,960 (1978)

Acreage, Yield, Production and Price

Year	Planted	Harvested	Yield	Production	Price Per Unit
			<i>bu./acr</i>	<i>bushels</i>	<i>dols./bu.</i>
1991	205,000	195,000	50	9,750,000	2.85
1992	230,000	220,000	58	12,760,000	3.15
1993	210,000	200,000	54	10,800,000	2.90
1994	230,000	220,000	55	12,100,000	3.10
1995	230,000	225,000	64	14,400,000	4.15
1996	235,000	227,000	52	11,804,000	4.31
1997	215,000	210,000	68	14,280,000	3.15
1998	225,000	215,000	50	10,750,000	2.37
1999	215,000	200,000	60	12,000,000	2.25
2000	220,000	200,000	63	12,600,000	2.15
2001	190,000	180,000	62	11,160,000	—

Barley

- Forecast production is the lowest since 1996.
- Forecast yield is 16 percent below 2000.

Record Highs and Lows

Item	Unit	Record Highs	Record Lows
Harvested	1,000 acres	96 (1985)	1 (1889)
Yield	Bushels	84 (2000)	19 (1890)
Production	1,000 Bushels	5,963 (1987)	19 (1890)

Acreage, Yield, Production and Price

Year	Planted	Harvested	Yield	Production	Price Per Unit
			<i>bu./acr</i>	<i>bushels</i>	<i>dols./bu.</i>
1991	85,000	78,000	64	4,992,000	1.60
1992	70,000	64,000	73	4,672,000	1.85
1993	75,000	69,000	69	4,761,000	1.70
1994	65,000	60,000	70	4,200,000	1.80
1995	65,000	62,000	81	5,022,000	1.80
1996	55,000	49,000	61	2,989,000	3.12
1997	55,000	50,000	80	4,000,000	2.05
1998	60,000	54,000	64	3,456,000	1.30
1999	55,000	50,000	80	4,000,000	1.35
2000	55,000	50,000	82	4,100,000	1.35
2001	55,000	50,000	72	3,680,000	—

Hay

- 2001 acreage halted a string of two consecutive annual increases.

Record Highs and Lows

Item	Unit	Record Highs	Record Lows
Harvested	1,000 acres	465 (1943)	200 (1997)
Yield	tons	3.34 (1997)	0.70 (1911)
Production	1,000 tons	910 (1958)	250 (1911)

Acreage, Yield, Production and Price

Year	Harvested	Yield	Production	Price Per Unit
		<i>tons/acre</i>	<i>tons</i>	<i>dols./ton</i>
1991	215,000	2.35	505,000	116
1992	220,000	2.95	648,000	104
1993	210,000	2.62	550,000	106
1994	200,000	3.34	668,000	103
1995	205,000	2.69	552,000	106
1996	220,000	3.17	698,000	119
1997	200,000	2.51	501,000	142
1998	200,000	3.16	632,000	119
1999	210,000	2.51	528,000	127
2000	235,000	3.03	711,000	124
2001	215,000	Published January 20002		—

Tobacco

- Acreage fell 4,000 acres during the first year of Maryland's tobacco buyout program.

Record Highs and Lows

Item	Unit	Record Highs	Record Lows
Harvested	1,000 acres	53 (1951)	5.7 (2000)
Yield	Pounds	1,500 (1997)	480 (1900)
Production	1,000 Pounds	46,250 (1946)	8,103 (1989)

Acreage, Yield, Production and Price

Year	Harvested	Yield	Production	Price Per Unit
		<i>bu./acre</i>	<i>bushels</i>	<i>dols./bu.</i>
1991	8,600	1,500	12,900,000	1.62
1992	9,700	1,230	11,931,000	1.68
1993	9,500	1,290	12,255,000	1.51
1994	8,500	1,500	12,750,000	1.64
1995	8,500	1,350	11,475,000	1.67
1996	8,000	1,250	10,000,000	1.92
1997	8,000	1,500	12,000,000	1.72
1998	6,500	1,400	9,100,000	1.63
1999	6,500	1,400	9,100,000	1.66
2000	5,700	1,450	8,265,000	1.68
2001	1,700	1,400	2,380,000	—